

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention **An Edge-Triggered Toggle Flip-Flop Circuit** the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Lester H. Birnbaum	(Reg. No. 25830)
Richard J. Botos	(Reg. No. 32016)
Jeffery J. Brosemer	(Reg. No. 36096)
Kenneth M. Brown	(Reg. No. 37590)
Craig J. Cox	(Reg. No. 39643)
Donald P. Dinella	(Reg. No. 39961)
Guy Eriksen	(Reg. No. 41736)
Martin I. Finston	(Reg. No. 31613)
James H. Fox	(Reg. No. 29379)
William S. Francos	(Reg. No. 38456)
Barry H. Freedman	(Reg. No. 26166)
Julio A. Garceran	(Reg. No. 37138)
Mony R. Ghose	(Reg. No. 38159)
Jimmy Goo	(Reg. No. 36528)
Anthony Grillo	(Reg. No. 36535)
Stephen M. Gurey	(Reg. No. 27336)
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Michael B. Johannessen	(Reg. No. 35557)
Mark A. Kurisko	(Reg. No. 38944)
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John C. Moran	(Reg. No. 30782)
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Joseph J. Opalach	(Reg. No. 36229)
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Eugen E. Pacher	(Reg. No. 29964)
Jack R. Penrod	(Reg. No. 31864)
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Scott J. Rittman	(Reg. No. 39010)
Eugene J. Rosenthal	(Reg. No. 36658)
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Ronald D. Slusky	(Reg. No. 26585)
David L. Smith	(Reg. No. 30592)
Patricia A. Verlangieri	(Reg. No. 42201)
John P. Veschi	(Reg. No. 39058)
David Volejnicek	(Reg. No. 29355)
Charles L. Warren	(Reg. No. 27407)
Jeffrey M. Weinick	(Reg. No. 36304)
Eli Weiss	(Reg. No. 17765)

I hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorney(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

Full name of 1<sup>st</sup> inventor: Ruben Herrera

Inventor's  
signature

Date 7/27/99

Residence: City of New York, County of New York, State of New York

Citizenship: Venezuela

Post Office Address:      401W, 118<sup>th</sup> Street, #45  
                                 New York, NY 10027

Full name of 2nd inventor: Rahul Sarpeshkar

Inventor's  
signature Rahul Sarpeshkar Date 9/27/99

Residence: City of Cambridge, County of Middlesex, State of Massachusetts

Citizenship: India

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ATTACHMENT A

Attorney Name(s):	Reg. No.:
William Ryan, Esq.	24,434
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Telephone calls should be made to Associate Counsel at:

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Springfield, N.J. 07081

PATENT  
37310-00020+US

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Ruben HERRERA et al. Conf. No. 2881  
Appl. No.: 09/407,535 Group: 2816  
Filed: September 29, 1999 Examiner: Toan V. Tran  
For: EDGE-TRIGGERED TOGGLE FLIP-FLOP CIRCUIT

REVOCATION OF POWER OF ATTORNEY, SUBSTITUTE POWER  
OF ATTORNEY, AND CHANGE IN CORRESPONDENCE ADDRESS

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 8, 2003

Sir:

The Assignee of the above-identified patent application, Agere Systems Inc having a business office at 1110 American Parkway NE, Allentown, PA, 18109, as evidenced by the 3.73(b) statement concurrently filed herewith, hereby revokes any and all previous powers of attorney for the above-identified patent application or issued patent, and hereby appoints:

Richard J. Botos	(Reg. No. 32016)
Gerard A. deBlasi	(Reg. No. 34149)
Anthony Grillo	(Reg. No. 36535)
Mark A. Kurisko	(Reg. No. 38944)
Robert P. Marley	(Reg. No. 32914)
Scott W. McLellan	(Reg. No. 30776)
Geraldine Monteleone	(Reg. No. 40097)
Ferdinand M. Romano	(Reg. No. 32752)
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John A. Castellano	(Reg. No. 35,094)
Terry L. Clark	(Reg. No. 32,644)
John E. Curtin	(Reg. No. 37,602)
Donald J. Daley	(Reg. No. 34,313)
Gary D. Yacura	(Reg. No. 35,416)

U.S. Serial No. 09/407,535  
Docket No. 37310-000204/US

of Agere Systems Inc. and the firm of Harness, Dickey & Pierce, P.L.C. as the attorneys of the Assignee to receive all correspondence relating to the above-identified application or patent and to transact all business in the United States Patent and Trademark Office connected therewith, with full power of substitution and revocation, and the Assignee ratifies any act done by the Assignee's attorneys in respect of this patent. The new correspondence address is:

HARNESS, DICKEY & PIERCE, P.L.C.  
P.O. Box 8910  
Reston, VA 20195

Customer Number 30595

U.S. Serial No. 09/407,535  
Docket No. 37310-000204/US

The undersigned (whose title is supplied below) is empowered to sign this Revocation and Substitute Power of Attorney on behalf of the Assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

7/8/03  
Date

Richard J. Boros  
Signature

Richard J. Boros

Typed or printed name

Corporate Counsel

Title